

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A gaming device comprising:
a display device;
a processor in communication with the display device;
a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;
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at least one set of a plurality of values determined by the player's selection of the inputs; and
at least one award generated by the processor by ~~applying a Boolean OR operator to the selecting at least one but not all of the plurality of values of the set.~~

Claim 2 (currently amended): The gaming device of Claim 1, wherein the Boolean OR operator generates at least the largest value of the set is selected.

Claim 3 (currently amended): The gaming device of Claim 1, which includes a plurality of sets that each yield an award by ~~applying a Boolean OR operator selecting at least one but not all of the plurality of values of said set to the sets and a resulting award provided to the player generated by the processor by performing at least one mathematical operation on the awards from the sets.~~

Claim 4 (currently amended): The gaming device of Claim 1, which includes a plurality of sets that each yield an award by ~~applying a Boolean OR operator to the sets selecting at least one but not all of the plurality of values of said set and a resulting award provided to the player generated by selecting at least one of the awards yielded applying at least one Boolean operator to the awards from the plurality of sets.~~

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Claim 5 (cancelled).

Claim 6 (currently amended): A gaming device comprising:

a display device;

a processor in communication with the display device;

a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;

a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of the inputs;

~~a plurality of awards generated by selecting a plurality of but not all of applying a Boolean OR operator to the values of said sets; and~~

a resulting award generated by the processor by performing at least one mathematical operation on the awards generated from the sets.

Claim 7 (original): The gaming device of Claim 6, wherein the display device displays the inputs and reveals values associated with inputs that are not selected by the player.

Claim 8 (currently amended): A gaming device comprising:
a display device;
a processor in communication with the display device;
a plurality of inputs adapted to be displayed by the display device to a
player and a plurality of values associated with the inputs;
a plurality of sets of values, wherein each set includes a plurality of values
and said sets are determined by the player's selection of the inputs;
~~a plurality of awards generated by the processor by applying at least one~~
~~Boolean operator to selecting a plurality of but not all of the values of the sets; and~~
~~a resulting award generated by the processor by applying at least one~~
~~Boolean operator to selecting at least one but not all of the awards from the sets.~~

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Claim 9 (currently amended): A gaming device comprising:
a display device;
a processor in communication with the display device;
a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;
a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by a-the player's selection of the inputs; and
a plurality of awards generated by the processor by applying at least one Boolean OR operator to selecting at least one but not all of the values selected from a plurality of said different sets.

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Claim 10 (currently amended): The gaming device of Claim 9, wherein the Boolean OR operator generates at least the largest value of the at least one set is selected.

Claim 11 (original): The gaming device of Claim 9, which includes a resulting award generated by performing at least one mathematical operation on the plurality of awards from the sets.

Claim 12 (currently amended): The gaming device of Claim 9, which includes a resulting award generated by applying at least one Boolean operator to selecting at least one of the plurality of awards from the sets.

Claim 13 (cancelled).

Claim 14 (currently amended): A gaming device comprising:

a display device;

a processor in communication with the display device;

a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;

a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of the inputs;

~~Boolean OR operator selecting at least one but not all of the values selected from a plurality of the different sets; and~~

a resulting award generated by the processor by performing at least one mathematical operation to the plurality of awards from the sets.

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Claim 15 (currently amended): A gaming device comprising:

a display device;

a processor in communication with the display device;

a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;

a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of the inputs;

a plurality of awards generated by the processor by applying at least one Boolean operator to selecting at least one but not all of a plurality of values selected from a plurality of the different sets; and

a resulting award generated by the processor by applying at least one Boolean operator to selecting at least one but not all of the plurality of awards from the sets.

Claim 16 (currently amended): A gaming device comprising:
a display device;
a processor in communication with the display device;
a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;
a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of said inputs;
a plurality of awards generated by the processor by performing at least one mathematical operation on the values of the sets; and
a resulting award generated by the processor by applying at least one Boolean OR operator to selecting at least one but not all of the plurality of awards from the sets.

Claim 17 (currently amended): The gaming device of Claim 16, wherein the Boolean OR operator generates at least the largest award is selected from the sets.

Claim 18 (currently amended): A gaming device comprising:

a display device;

a processor in communication with the display device;

a plurality of inputs adapted to be displayed to a player by the display device and a plurality of values associated with the inputs;

a plurality of sets of values, wherein each set includes a plurality of values and said sets are determined by the player's selection of the inputs;

a plurality of awards generated by the processor by performing a plurality of mathematical operations on values selected from different sets; and

a resulting award generated by the processor by applying at least one Boolean OR operator to selecting at least one but not all of the plurality of awards.

Claim 19 (original): The gaming device of Claim 17, wherein the mathematical operations are selected from the group consisting of: addition, subtraction, multiplication and division.

Claim 20 (currently amended): The gaming device of Claim 18, wherein the Boolean OR operator generates at least the largest award from the sets is selected.

Claim 21 (currently amended): A gaming device comprising:
a display device; and
a processor which communicates with the display device, the processor
and the display device adapted to:

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- (a) display a plurality of inputs;
 - (b) generate a plurality of values when a player picks the inputs;
 - (c) display the values in at least one set of a plurality of values; and
 - (d) generate an award by applying a Boolean OR operator to selecting

at least one but not all of the values in the ~~at least one~~ set.

Claim 22 (currently amended): The gaming device of Claim 21, wherein the display device and the processor are adapted to ~~apply the Boolean OR operator to the values and select at least~~ the highest value.

Claim 23 (currently amended): A gaming device comprising:
a display device; and
a processor adapted to communicate with the display device, the display device and the processor adapted to:

(a) display a plurality of inputs;
(b) generate a plurality of values when a player picks the inputs;
(c) display the values in a plurality of different sets of values, wherein each set includes a plurality of values;

(d) generate awards from the sets by performing at least one mathematical operation on values from the plurality of different sets; and

(e) generate a resulting award by applying at least one Boolean operator, including a Boolean OR operator, to selecting at least one but not all of the awards from the plurality of different sets.

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Claim 24 (currently amended): The gaming device of Claim 23, wherein the display device and the processor are adapted to apply the Boolean OR operator to a plurality of the awards and select at least the highest award from the plurality of awards.

Claim 25 (currently amended): A gaming device comprising:

a display device; and

a processor which communicates with the display device, the display device and the processor adapted to:

(a) display a plurality of inputs;

(b) generate a plurality of values when a player picks the inputs;

(c) display the values in a plurality of different sets of values, wherein each set includes a plurality of values;

(d) generate awards from the sets by applying ~~at least one Boolean operator to selecting at least one but not all of the values of the different sets, including a Boolean OR operator~~; and

(e) generate a resulting award by performing at least one mathematical operation on the awards from the plurality of different sets.
